

DECLARATION OF PERFORMANCE

Nr.: AAQBOARDB-2024/03/22

1. Unique identification code of the product-type:
Qboard waterproofing system
consisting of the following components:
Qboard basiq
Qboard liquid
Qboard Collars
Qboard Sealing set 2-k
BOARD-FIX adhesive and sealing agent
adhesives for tiles according to EN 12004 (see ETA 23/0244)
2. Intended uses:

Watertight covering kits based on inherently watertight boards for wet room floors and or walls
3. Manufacturer: JACKON Insulation GmbH, Carl-Benz-Straße 8, 33803 Steinhagen
4. Systems for Assessment and Verification of Constancy of Performance (AVCP):

System 3 for reaction to fire
System 2+ for all other essential characteristics.
5. European Assessment Document: EAD 030437-00-0503

European Technical Assessment: ETA 23/0244

Technical Assessment Body: Deutsches Institut für Bautechnik

Notified Body: Säurefliesner-Vereinigung e.V.
Großburgwedel
6. Declared Performances:

6.1 Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire (EN 13501-1)	class E

6.2 Hygiene, health and the environment (BWR 3)

Essential characteristic	Performance
water vapour permeability: d = 4 mm	S _d = 0,43 m
Water vapour diffusion equivalent air d = 40 mm	S _d = 2,70 m
layer thickness d = 80 mm	S _d = 5,23 m
Water tightness	watertight
Crack bridging ability	category 1
Bond strength	category 2: ≥ 0,3 MPa category 3: ≥ 0,5 MPa
Scratching resistance	no performance assessed
Joint bridging ability	category 2: can bridge joints
Impermeability at sealings	watertight
Dimensional stability	0.2 %– 0.9 %: dimension stabil
Water tightness around penetration	category 2: watertight
Resistance to temperature	± 17 % stiffness category 2: ≥ 0.3 MPa
Resistance to alkalinity	category 2: ≥ 0.3 MPa
Resistance to mechanical wear	not relevant
Content, emission and/or release of dangerous substances	
Substances , classified as Carc. 1A/1B	None of these raw materials are actively used in the manufacture of the construction product
Substances, classified as Muta. 1A/1B	
Substances, classified as Acute Tox. 1, 2, 3; Repr. 1A/1B; STOT SE 1 and STOT RE 1	
SVOC und VOC	no performance assessed

6.3 Safety and accessibility (BWR 4)

Essential characteristic	Performance
Slipperiness	no performance assessed
Cleanability	not relevant
Thickness: watertight boards Qboard basiq	4 - 80 mm
shower elements Qboard liquid	20 – 80 mm

The performances of the products identified in point 1 is in conformity with the declared performances in point 6. This declaration of performance in accordance with Regulation (EU) No 305/2011 is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Michael Schneider, Managing Director

Steinhagen, 22.03.2024

